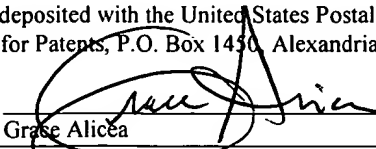


CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 4, 2004.


 Grace Alicea

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: March 4, 2004

Sandeep SINGHAL et al.

Confirmation No: 1555

Serial No: 09/583,318

Group Art Unit: 2141

Filed: May 30, 2000

Examiner: Nguyen, Quang, N.

For: METHOD AND SYSTEM FOR INCREASING EASE-OF-USE AND
 BANDWIDTH UTILIZATION IN WIRELESS DEVICES

Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Pursuant to 37 C.F.R. §1.97 and §1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. The Examiner is requested to make these documents of record. This Information Disclosure Statement is being submitted:

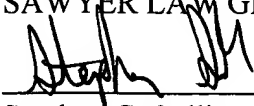
- ☒ With copies.
- ☐ Without copies. Copies of the documents were previously submitted in an Information Disclosure Statement and/or Office Action, directed to the related application Serial No. **, filed **. This protocol conforms with 37 C.F.R. §1.98(d) and M.P.E.P. 609 (A)(2).
- ☐ This Information Disclosure Statement is being submitted with only copies of non-U.S. patent publication(s) and non-patent literature. This protocol conforms with 37 CFR 1.98(a)(2)(i), which waives the requirement for submitting a copy of each cited U.S. Patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003.

- ☐ Within three months of the application filing date, or before mailing of a first Office Action on the merits.
 - ☐ After receipt of a first Office Action on the merits, but before the mailing date of a Final Office Action under §1.113, or a Notice of Allowance §1.311. Accompanied by one of:
 - ☐ Certification under 37 CFR §1.97(e); or
 - ☐ The fee set forth in §1.17(p)
 - ☒ After mailing of a final Office Action or Notice of Allowance, but on or before payment of the issue fee. Accompanied by:
 - ☐ Certification under 37 CFR §1.97(e); and
 - ☒ The fee set forth in §1.17(p)
 - ☐ A Certification under 37 C.F.R. §1.97(e) is provided below:
 - ☐ I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- or-
- ☐ I hereby certify that no item of information was cited in a communication from a foreign patent office in a counterpart foreign application or, to the best of my knowledge after making a reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

If any unresolved issues remain, please contact Applicant's attorney at the telephone number indicated below. The Commissioner is hereby authorized to charge any fees associated with this communication, or credit any overpayment, to Deposit Account No. 09-0452 (IBM Corporation).

March 4, 2004
Date

Respectfully submitted,
SAWYER LAW GROUP LLP


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